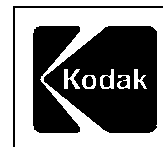


# SERVICE BULLETIN



## Health Imaging Products

Eastman Kodak Company, Health Imaging, Rochester, NY 14650

SERVICE BULLETIN NO. 304

April 2004  
Supersedes March 2002

### 3126 *Kodak X-Omat* CASSETTES

#### WINDOW Components

The following C-1P WINDOW replacement components are now available for repair of patient identification WINDOWS in the *Kodak X-Omat* CASSETTE.

<u>Description</u>	<u>Part Number</u>
C-1P Gray FRAME	5E6843
C-1P Black WINDOW HOUSING	5E6844
C-1P Gray Anodized WINDOW	5E6845
C-1P WINDOW STAKING	5E6846
C-1P WINDOW CLAMPING BLOCKS	20265606

#### CASSETTE WINDOWS Not Interchangeable

The components listed above are to be used only in the *Kodak X-Omat* CASSETTE.

- The C1 WINDOW will not fit properly in the *Kodak X-Omat* CASSETTE.
- The C-1P WINDOW will not fit properly in the *Kodak X-Omatic* CASSETTE.

#### Background:

The current *X-Omat* CASSETTES are manufactured with the WINDOW components ultrasonically welded in place. The replacement WINDOW components are designed to allow the use of an ADHESIVE to bond them for installation in the CASSETTE.

Kodak cannot recommend any particular brand or type of ADHESIVE for this repair, because of varying local environmental regulations. Repair sites must develop their own methods of permanently adhering WINDOW components, and verify that the ADHESIVE used does not damage the SCREEN during or after curing.

### **Tools / Equipment:**

1. ADHESIVE
2. New, unused WINDOW component parts
3. Needle-nose PLIERS
4. C-1P WINDOW CLAMPING BLOCKS
5. C-CLAMP

### **Assembly Instructions:**

1. Using PLIERS, carefully remove old WINDOW components. Use caution to avoid damaging CASSETTE PANELS, SCREEN, OR LEAD SHEET.
2. Insert C-1P Gray FRAME into the PANEL opening so that the lower surface projection is toward the LATCH edge of the CASSETTE. This will place the FRAME in position to be bonded with the ADHESIVE.
3. Carefully apply one small drop of ADHESIVE to the outside surface of each raised surface projection. It is important that you place the ADHESIVE on the outside surface so as not to bind the movable WINDOW SLIDE.
4. Place the gray anodized WINDOW onto the C-1P WINDOW STAKING, and place the two pieces into the C-1P black HOUSING .
5. Carefully place the HOUSING , with the WINDOW and STAKING , onto the FRAME.
6. Place the WINDOW CLAMPING BLOCKS onto the WINDOW components. The flat BLOCK should be placed on the outside of the FRAME, and the recessed BLOCK should be on the HOUSING on the inside of the CASSETTE. The two BLOCKS should “sandwich” the WINDOW components.
7. Using the C-CLAMP, press the BLOCKS together, holding the WINDOW components together until the ADHESIVE dries.

**Note:** Following this procedure does not necessarily insure light integrity in the WINDOW area. It may be necessary to apply a small bead of black RTV to the perimeter of the HOUSING to insure light integrity.

### **Warranty**

Eastman Kodak Company does not in any way assume responsibility for the installation or testing of these components. It is the responsibility of the repair agent to assure that the newly installed WINDOW components function in such a way as to meet all implied requirements and specifications of the CASSETTE. These components are sold without warranty or liability of any kind even though defect, damage, or loss is caused by negligence or other fault.

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**For more information please contact:**

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